

Celeste Laboratory for Chemistry

Herrick Archives Number PH 371

A. IDENTIFICATION & LOCATION

1. Name

1.1 The Board of Trustees officially named the building "Celeste Laboratory for Chemistry" on April 7, 1995 after Richard F. Celeste, former governor of Ohio.

1.2 Alternate names noted:

New Chemistry Building
Mcperson Lab - Sawtooth Phase II

2. Location

2.1 Located at 120 W. 18th Ave.



3. General Description

3.1 Type of construction:

Caissons to bedrock, steel frame structure with pre-cast concrete floor deck. Exterior fabric to harmonize with surrounding architecture.

3.2 No. of stories:

Five floors plus a basement.

3.3 Construction:

Replaced the "saw-tooth" portion of the MacPherson Lab.

3.4 Gross floor area of 110,269 sq. ft.

3.5 Program to include: 12 general chemistry teaching labs, 6 organic chemistry labs, classrooms, offices, laser spectroscopy, and support areas.

3.6 Connected to existing McPherson and Evans Labs by covered walkways at 1st and 2nd levels.

B. SIGNIFICANT DATES

1. The architect/engineer contract was awarded on
2. The schematic design was approved on
3. The design development document was approved on
4. Construction document approval was on
5. Bid opening on
6. Construction began on
7. The date of completion was
8. Groundbreaking occurred on May 14, 1984.
9. Dedication was held on October 3, 1986.

C. MISCELLANEOUS

1. The building replaced the "Sawtooth" portion of MacPherson Laboratory. The Celeste building has 18 labs on three upper floors, 12 for general chemistry and six for organic chemistry, as well as laser research labs in the basement. The facility has a special lab for waste disposal and an improved ventilation system to filter out noxious fumes.

D. PLANNING AND CONSTRUCTION

1. University associates who worked on the project include:

Project Captain: Koelbl, Barbara

2. Architect: Kellam & Associates Inc. (Dublin, Ohio)

3. On the Board of Trustees awarded contracts to the following contractors:

General: Massaro Corporation (Pittsburgh, Pennsylvania)

Plumbing: Julian Speer Co. (Columbus, Ohio)

HVAC: Saver Mechanical, Inc. (Columbus, Ohio)

Electric: Seco, Romanoff

Fire Protection: Grunau Fire Protection Co. (Cincinnati, Ohio)

E. COST

1. The budget for the project was \$15,196,163.

F. PHOTOGRAPHS

1. In Photoarchives:

2. Other:

The Lantern - June 24, 1983

The Lantern - May 16, 1984

University Archives - sketch by A. Manicho - found under 'Celeste Lab for Chemistry (371)

onCampus - September 27, 1984

The Lantern - October 11, 1984

The Lantern - January 23, 1986

onCampus - The Official Ohio State Football Program - pg. 106 - October 4, 1986